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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 12056-2 **Elliott P. DAWSON** First Inventor Title Method of Making High Density Arrays

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL716478512 Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, D.C. 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 7. (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Computer Readable Form (CRF) [Total Pages a. Specification 27 (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications Statement Regarding Fed sponsored R & D paper - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) Claim(s) 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. Power of Attorney (when there is an assignee) English Translation Document (if applicable) 7 Drawing(s) (35 U.S.C. 113) Copies of IDS Information Disclosure 12. Statement (IDS)/PTO-1449 Citations 6 ITotal Pages Oath or Declaration 13. Preliminary Amendment Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Copy from a prior application (37 CFR 1.63(d)) Certified Copy of Priority Document(s) (for continuation/divisional with Box 18 completed) 15. (if foreign priority is claimed) DELETION OF INVENTOR(S) Request and Certification under 35 U.S.C. 122 i. 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 Signed statement attached deleting inventor(s) or its equivalent. named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Petition to Accept Photographs. Check for 17. 🗸 📗 Other: \$130.00 Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ✓ Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/145,140 Examiner Joseph Ricigliano Group / Art Unit 1627 Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Correspondence address below label here) Name PATENT TRADEHARK OFFICE Address Zip Code State City Telephone Fax Country Registration No. (Attorney/Agent) Name (Print/Type) David A. Farah, M.D. 38,134 Date April 6, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

Append for use through 10/31/2002. OMB 0651-0032

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FEE TRANSI	MITTAL	Complete if Known					
for FY 20		Application Number	to be assigned				
101 F 1 Z	ו טכ	Filing Date	April 6, 2001	· · · · · · · · · · · · · · · · · · ·			
		First Named Inventor	Elliott P. DAWSON				
Patent fees are subject to ann	ual revision.	Examiner Name	to be assigned				
•		Group Art Unit	to be assigned				
TOTAL AMOUNT OF PAYMENT	\$355.00	Attorney Docket No.	12056-2				

METHOD OF PAYMENT		FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES Large Entity Small Entity							
Deposit Account 19-2090	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee l	Descriptio	n .	Fee Paid	
Number	105	130	205		Surcharge - late	filing fee or	oath		
Deposit Account Name Sheldon & Mak	127	50	227	25	Surcharge - late sheet	provisional	filing fee or cover		
Charac Ass. Additional For Beauties	139	130	139	130	Non - English sp	pecification			
Under 37 CFR §§ 1.16 and 1.17		2,520	147	2,520	For filing a requi	est for ex pa	arte reexamination		
Applicant claims small entity status. See 37 CFR § 1.27		920*	112	920*	Requesting publication		IR prior to		
2. X Payment Enclosed:		1,840*	113	1,840*	Requesting pub	lication of S	IR after Examiner	·]	
Check Credit card Money Other		110	215	55	Extension for re	ply within fir	st month		
FEE CALCULATION	116	390	216	195	Extension for re	ply within se	econd month		
1. BASIC FILING FEE	117	890	217	445	Extension for re	ply within th	ird month		
Large Entity Small Entity	118	1,390	218	695	Extension for re	ply within fo	urth month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128	1,890	228	945	Extension for re	ply within fif	th month		
101 710 201 355 Utility filing fee 355.00	119	310	219	155	Notice of Appea	il			
106 320 206 160 Design filing fee	120	310	220	155	Filing a brief in s	support of a	n appeal		
107 490 207 245 Plant filing fee	121	270	221	135	Request for oral	l hearing			
108 710 208 355 Reissue filing fee	138	1,510	138	1,510	Petition to institu	ute a public	use proceeding		
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive	e - unavoida	ible		
SUBTOTAL (1) \$355.00	141	1,240	241	620	Petition to revive	e - unintenti	onal		
2. EXTRA CLAIM FEES	142	1,240	242	620	Utility issue fee	(or reissue)			
Fee from	143	440	243	220	Design issue fer	В	•		
Extra Claims below Fee Paid Total Claims 20 -20** = 0 X 9.00 = 0.00	144	600	244	300	Plant issue fee			i	
Independent 2 - 3** = 0 X 40.00 = 0.00	122	130	122	130	Petitions to the	Commissior	ner		
Claims Multiple Dependent Large Entity Small Entity		50	123	50	Processing fee		•		
		180	126	180	Submission of Information Disclosure Statement				
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each property (times				
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submiss (37 CFR § 1.12		al rejection		
104 270 204 135 Multiple dependent claim, if not paid	. 149	710	249	355	For each addition (37 CFR § 1.1)		n to be examined		
109 80 209 40 ** Reissue independent claims	179	710	279	355	Request for Cor		mination (RCE)		
over original patent	169	900	169	900	Request for exp		nination		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		of a design application Other fee (specify)							
SUBTOTAL (2) \$0.00									
**or number previously paid, if greater; For Reissues, see above	*Red	duced t	y Basi	Filing	Fee Paid	SUBTO	TAL (3)		
SUBMITTED BY Complete (if applicable)									
Name David A. Farah, M.D.			ation N //Agent)	0.	38,134	Telephon	626/792-	1835	
Signature Dal Ta.						Date	April 6, 20	01	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Group Art Unit: to be assigned
Elliott P. Dawson and James R. Hudson, Jr.)	Examining Attorney: to be assigned
Serial No.: to be assigned)	
Filed: April 6, 2001)	
For: Method of Making High Density Arrays)))	Pasadena, California

PETITION TO ACCEPT PHOTOGRAPHS AS PART OF UTILITY PATENT UNDER 37 C.F.R. § 1.84(1)

Box Patent Application Assistant Commissioner for Patents Washington, D. C. 20231

Sir:

The Applicant hereby submits this written Petition to Accept Photographs in the above-identified patent application in accordance with the requirements of 37 C.F.R. § 1.84(1) and MPEP §608.02. Included with this Petition is one (1) set of mounted photographs for Figures 15 and 16 and a fee of \$130.00 as required and set forth in 37 C.F.R. § 1.17(h). The Applicant believes that photographs are the only practical medium by which to disclose the

"EXPRESS MAIL" mailing label number **EL716478512US**Date of Deposit **APRIL 6, 2001**I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Elanie Toda

ELAINE PORTER
Typed or Printed Name of Person Mailing Paper or Fee

04/10/2001 KZEWDIE 00000001 09827505

02 FC:122

130.00 BP

subject matter depicted in the photographs of Figures 15 and 16 and described in the specification referring to these Figures.

Applicants respectfully request that this Petition be granted for this reason.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 19-2090.

Respectfully submitted,

SHELDON & MAK a Professional Corporation

Date: April 6, 2001

David A. Farah, M.D.

Reg. No. 38,134

Sheldon & Mak 225 South Lake Avenue 9th Floor Pasadena, CA 91101 626/796-4000